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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

WALTER PRIKOSZOVICH

APPLICATION NO: 10/054,490

FILED: January 22, 2002

FOR: IMPROVEMENTS IN OR RELATING TO ORGANIC COMPOUNDS

Assistant Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This paper is being filed within three months of the filing date of the application. Therefore, no fees are required. If a fee is deemed to be required, the Commissioner is hereby authorized to charge such fee to Deposit Account No. 19-0134.

In accordance with 37 C.F.R. §1.56, applicant wishes to call the Examiner's attention to the references cited on the attached form(s) PTO-1449.

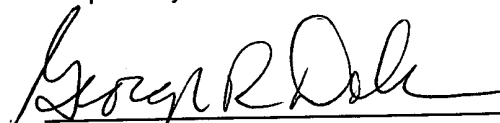
The listed references are of record in parent Application No. 09/089,836 filed June 3, 1998, and copies are available therein. However, applicant is willing to send copies of any or all of these references at the Examiner's request. Applicants have also included formal English translations for German Patent No. 1 020 034 and for Reference Vollmert, Grundriss Der Makromolekularen Chemie, pp. 134-141 (1962).

The Examiner is requested to consider the foregoing information in relation to this application and indicate that each reference was considered by returning a copy of the initialed PTO 1449 form(s).

Novartis Corporation  
Patent and Trademark Dept.  
564 Morris Avenue  
Summit, NJ 07901-1027  
(908) 522-6940

Date: 3/6/02

Respectfully submitted,

  
George R. Dohmann  
Attorney for Applicant  
Reg. No. 33,593

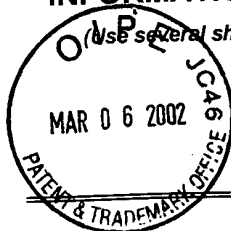
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## INFORMATION DISCLOSURE CITATION

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## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT NUMBER | DATE     | NAME               | CLASS | SUBCLASS | FILING DATE |
|---------------------|----|-----------------|----------|--------------------|-------|----------|-------------|
|                     | AA | 2,703,316       | 3/1/55   | Schneider          |       |          |             |
|                     | AB | 3,169,945       | 2/16/65  | Hostettler, et al. |       |          |             |
|                     | AC | 3,755,558       | 8/28/73  | Scribner           |       |          |             |
|                     | AD | 3,773,919       | 11/20/73 | Boswell, et al.    |       |          |             |
|                     | AE | 3,887,699       | 6/3/75   | Yolles             |       |          |             |
|                     | AF | 3,963,699       | 6/15/76  | Rizzi, et al.      |       |          |             |
|                     | AG | 3,981,303       | 9/21/76  | Higuchi, et al.    |       |          |             |
|                     | AH | 3,986,510       | 10/19/76 | Higuchi, et al.    |       |          |             |
|                     | AI | 3,993,071       | 11/23/76 | Higuchi, et al.    |       |          |             |
|                     | AJ | 4,001,388       | 1/4/77   | Shell              |       |          |             |
|                     | AK | 4,011,312       | 3/8/77   | Reuter, et al.     |       |          |             |
|                     | AL | 4,033,938       | 7/5/77   | Augurt, et al.     |       |          |             |

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|  |    | DOCUMENT NUMBER | DATE     | OFFICE | CLASS | SUBCLASS | TRANSLATION              |                          |
|--|----|-----------------|----------|--------|-------|----------|--------------------------|--------------------------|
|  |    |                 |          |        |       |          | YES                      | NO                       |
|  | AM | 0 368 571 A2    | 5/16/90  | EP     |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AN | 0 452 111 A2    | 10/16/91 | EP     |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AO | 0021234         | 8/22/84  | EP     |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
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|  | AQ | 0026599         | 6/6/84   | EP     |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

|    |   |
|----|---|
| AR | Brady, et al., J. Biomed. Mater. Res. - Vol. 7 - 1973 - pp. 155-167   |
| AS | Frazza, et al., Journal of Biomedical Materials Research - Vol. 5, No. 1 - January 1971 - pp. 43-58                 |
| AT | Yolles, et al., Bulletin of the Parenteral Drug Association - Vol. 30, No. 6 - November-December 1976 - pp. 306-313 |

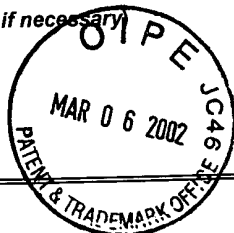
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|                     | AA | 4,104,464       | 8/1/78   | James             |       |          |                |
|                     | AB | 4,130,639       | 12/19/78 | Shalaby, et al.   |       |          |                |
|                     | AC | 4,165,432       | 8/21/79  | Preston, et al.   |       |          |                |
|                     | AD | 4,234,571       | 11/18/80 | Nestor, et al.    |       |          |                |
|                     | AE | 4,243,775       | 1/6/81   | Rosensaft, et al. |       |          |                |
|                     | AF | 4,273,920       | 6/1/81   | Nevin             |       |          |                |
|                     | AG | 4,334,061       | 6/8/82   | Bossier, III      |       |          |                |
|                     | AH | 4,379,138       | 4/5/83   | Pitt, et al.      |       |          |                |
|                     | AI | 4,419,340       | 12/6/83  | Yolles            |       |          |                |
|                     | AJ | 4,451,452       | 5/29/84  | Deibig, et al.    |       |          |                |
|                     | AK | 4,452,973       | 6/5/84   | Casey, et al.     |       |          |                |
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|  | AN | 0058481         | 10/1/86  | EP  |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AO | 0092918B1       | 10/19/88 | EP  |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AP | 0181621         | 9/4/91   | EP  |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AQ | 1020034         | 11/28/57 | Germany (English translation<br>attached) |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

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|  | AR | Anderson, et al., Contraception - An Injectable Sustained Release Fertility Control System - Vol. 13,<br>No. 3 - March 1976 - pp. 375-384 |
|  | AS | Beck, et al., Acta Europae Fertilitatis, Vol. 11, No. 2 - June 1980 - pp. 139-150   |
|  | AT | Beck, et al., Research Frontiers in Fertility Regulation - Vol. 1, No. 1 - July 1980, pp. 1-16  |

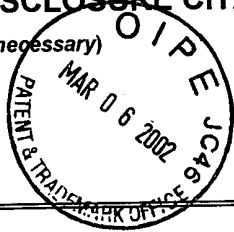
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 ATTY. DOCKET NO.  
 100-7664F/C5  
 APPLICATION NO.  
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 APPLICANT  
 Walter Prikoszovich  
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|                     | AA | 4,529,736       | 7/16/85  | McKenzie, et al.    |       |          |                |
|                     | AB | 4,585,651       | 4/29/86  | Beck, et al.        |       |          |                |
|                     | AC | 4,675,189       | 6/23/87  | Kent, et al.        |       |          |                |
|                     | AD | 4,756,907       | 7/12/88  | Beck, et al.        |       |          |                |
|                     | AE | 4,874,612       | 10/17/89 | P. Beasy            |       |          |                |
|                     | AF | 4,891,263       | 1/2/90   | Kotliar, et al.     |       |          |                |
|                     | AG | 4,920,203       | 4/24/90  | Tang, et al.        |       |          |                |
|                     | AH | 4,960,866       | 10/1/90  | Bendix, et al.      |       |          |                |
|                     | AI | 4,983,745       | 1/8/91   | Muller, et al.      |       |          |                |
|                     | AJ | 5,053,485       | 10/1/91  | Nieuwenhuis, et al. |       |          |                |
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|                     | AL |                 |          |                     |       |          |                |

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|  | AN | 1467970            | 3/23/77 | GB                    |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AO | 2008135A           | 5/31/79 | GB                    |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AP | EP 469520B(claims) |         | English               |       |          | <input type="checkbox"/> | <input type="checkbox"/> |
|  | AQ | JP 62025121        | 2/3/87  | (abstract in English) |       |          | <input type="checkbox"/> | <input type="checkbox"/> |

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|----|---|
| AR | Benagiano, et al., Journal of Steroid Biochemistry - Vol. 11 - 1979 - pp. 449-455         |
| AS | Chang, Journal of Bioengineering - Vol. 1 - 1976 - pp. 25-32                              |
| AT | Cutright, et al., Journal of Oral Medicine, Vol. 30, No. 1 - January-March 1975 - pp. 5-7 |

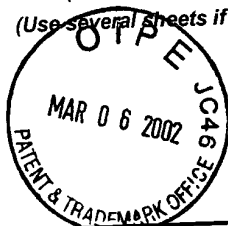
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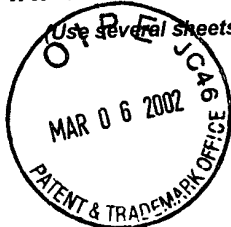
|    |   |
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| AA | Cutright, et al., Oral Sur. Oral Med. Oral Pathol - Vol. 37, No. 1 - 1974 - pp. 142-152   |
| AB | D. H. Lewis, et al., Sustained Release of Antibiotics from Biodegradable Microcapsules, Southern Research Institute, Birmingham, Alabama, pp. 129-131 (1980)              |
| AC | Gilding, et al., Polymer, Vol. 20 - December 1979 - pp. 1459-1464   |
| AD | Gregory, et al., Continued Development of an Implantable Sustained Release System for the Prevention of Malaria, U.S. Army Contract No. DAMD 17-74-C-4120 - 65 pages      |
| AE | Hydrolic Degradation of Poly DL-(Lactide) - 2 pages   |
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| AG | Kricheldorf - Makromol. Chem, Suppl. 12 - 1985 - pp. 25-38  |
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| AI | Kulkarni, et al., J. Biomed. Mater. Res. - Vol. 5 - 1971 - pp. 169-181  |
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| AA | Nash, et al., Journal of Steroid Biochemistry - Vol. 6 - 1975 - pp. 909-915  |
| AB | Nemark, et al., J Polymer Science, 19, 1329-1336, 1981   |
| AC | Patent Abstracts of Japan, Publication No. 61111326, May 29, 1986  |
| AD | Pitt, et al., Drug Delivery Systems, NIH Bethesda - 1977 - pp. 141-192   |
| AE | Pitt, et al., Journal of Pharmaceutical Sciences - Vol. 68, No. 12 - December 1979 - pp. 1534-1538                             |
| AF | Polyesters, Korshak & Vinogradove, Pergammon - 1965 -- pp. 214-217   |
| AG | Schindler, et al. in Contemporary Topics in Polymer Science, Biodegradable Polymers for Sustained Drug Delivery, Vol. 2 - 1977 |
| AH | Schindler, et al., Journal of Polymer Science - Vol. 17 - 1979 - pp. 2593-2599   |
| AI | Schindler, et al., Journal of Polymer Science: Polymer Chemistry Ed., Vol. 20, pp. 319-326 (1982)                              |
| AJ | Schindler, et al., Polymer Science, Vol. 2 - 1977 - pp. 251-289  |
| AK | Schwoppe, et al., Life Sciences - Vol. 17 - - 1975 - pp. 1877-1885   |
| AL | Schwoppe, et al., Research Monograph Series, The National Institute on Drug Abuse, Vol. 4 - January 1976 - pp. 13-18           |
| AM | Sidman, et al., Journal of Membrane Science, Vol. 7 - 1980 - pp. 277-291   |
| AN | Sinclair, Environmental Science & Technology - Vol. 7, No. 10 - October 1973 - pp. 955-956                                     |

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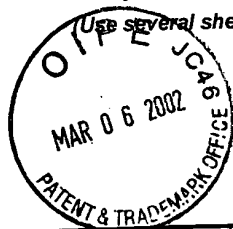
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|----|---|
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| AB | Wise, Chemical Abstracts, Vol. 91 - July 2, 1979 - p. 275   |
| AC | Wise, et al., G. Gregoriadis (editor), Drug Carriers in Biology and Medicine - 1979 - pp. 237-270                         |
| AD | Wise, et al., J. Pharm. Pharmac., Vol. 30 - 1978 - pp 686-689   |
| AE | Wise, et al., J. Pharm. Pharmacol. - Vol. 32 - 1980 - pp. 399-403   |
| AF | Wise, et al., Midland Macromolecular Monographs - 1978 - pp. 121-139  |
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| AI |   |
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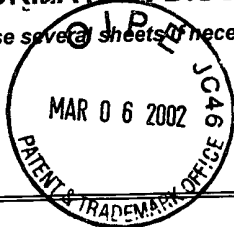
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|                     | AA |                 |      |      |       |          |                |
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|--|----|-----------------|---------|-----------------------|-------|----------|--------------------------|--------------------------|
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